

Lake District National Park

Forecast valid from 00:00 on Monday 16 Sep 2024 until 23:59 on Tuesday 17 Sep 2024
Forecast Issued on Sunday 15 Sep 2024 at 16:06

Confidence: High for dry and settled weather in the coming week

Headline for Monday 16 Sep 2024: Fine and dry with light winds

Mountain weather hazards on Monday 16 Sep 2024		
Blizzards No Likelihood	Heavy persistent snow No Likelihood	Storm force winds No Likelihood
Gales No Likelihood	Severe chill effect No Likelihood	Poor visibility No Likelihood
Thunderstorms No Likelihood	Heavy persistent rain No Likelihood	Strong sunlight Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Clear night	Clear night	Sunny	Sunny	Sunny	Sunny	Clear night	Clear night
Precipitation probability							
00%	00%	00%	00%	00%	00%	00%	00%

Forecast for Monday 16 Sep 2024

Weather: All ranges will have a dry day with a lot of sunshine and mostly clear skies. Overnight fog in the valleys will disperse from mid-morning.

Chance of cloud-free hill tops above 800m: 95%

Low cloud and visibility: Good visibility with little in the way of summit cloud. Poor on lower slopes in any overnight fog and low cloud.

Forecast for Monday 16 Sep 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	13/15 N	13/15 N	10/12 NE	5/7 NE	5/8 SW	5/8 SW	6/8 S	11/13 SE	10/12 SE
600	7/10 NW	7/10 N	5/7 NE	3/5 E	4/7 SW	4/8 SW	5/7 S	10/14 SE	10/13 SE
300	2/9 NW	3/8 N	2/6 N	1/4 NE	3/7 S	3/6 SW	3/6 S	4/9 SE	5/8 SE
Valley	3/9 N	5/10 N	3/6 NE	2/4 SE	3/6 W	5/8 SW	1/5 SE	2/6 E	2/7 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	6/3	6/3	6/3	7/6	9/8	10/9	9/8	8/6	8/5
600	8/6	7/5	7/6	9/9	11/11	12/12	11/10	10/7	9/7
300	9/8	8/7	7/7	12/12	14/14	15/15	12/12	10/9	10/9
Valley	11/10	11/10	10/10	13/13	15/15	16/15	14/14	12/12	11/11
Freezing Level*	1700m	1600m	1600m	1700m	1800m	1900m	1900m	3100m	3200m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Nothing to add

Forecast for Tuesday 17 Sep 2024

Weather: High pressure will persist across the Lake District bringing dry and sunny weather. Overnight fog dispersing by mid-morning. Becoming warm by afternoon.

Maximum wind: Variable in direction 10 mph

Chance of cloud-free hill tops above 800m: 90%

Low cloud and visibility: Good visibility with little in the way of cloud

Temperature: **Valleys:** Plus 7 rising to 20 Celsius
 At 800m: Plus 7 rising to 14 Celsius
 Freezing level: Above the summits

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 1006 on Sun 15 Sep 2024